Patent

NASA Case No.: NPO-20821-1-CU

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Inventor:

Yu Wang

: Examiner:

Unknown

Serial No.

To be assigned

: Group Art Unit: Unknown

Filed:

Herewith

For:

MULTIFREQUENCY ULTRA-HIGH

RESOLUTION MINIATURE

SCANNING MICROSCOPE USING MICROCHANNEL AND SOLID-STATE:

SENSOR TECHNOLOGIES AND

METHOD FOR SCANNING SAMPLES:

June 30, 2003

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant hereby cites patents and/or publications for consideration by the Patent and Trademark Office in regard to the claimed invention on the attached form. By this notice the applicant requests that the Patent and Trademark Office make of record the documents listed. No representation is made that more pertinent material is not available or should not be considered by the Examiner. It is expected that the Patent and Trademark Office will independently conduct a complete search of appropriate prior art. Furthermore, no admission is being made that these documents are prior art, and applicant reserves the right to challenge any such conclusion.

Respectfully submitted,

John H. Kusmiss

Attorney of Record 32,149

Show H. Kusmiss

(818) 354-7770

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional) NPO 20821-1-CU	Application Number		
Applicant(s) Yu Wang			
Filing Date	Group Art Unit		
77			

				Herewith				
				U.S. PATENT DOCUMENTS				
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING IF APPRO	
		4,634,857	01-06-87	Fey				
		4,906,837	03-06-90	Doneen et al.				<u> </u>
		4,922,092	05-01-90	Rushbrooke et al.				
		5,229,841	07-20-93	Taranowski et al.				
		5,515,169	05-07-96	Cargill et al.				
		5,563,710	10-08-96	Webb et al.				
-		5,659,642	08-19-97	King et al.				
		5,739,915	04-14-98	Gau et al.				
		5,940,566	08-17-99	Seng				
		6,018,385	01-25-00	Lampersberger et al.				
. =-	6,072,175		06-06-00	Wang				
				FOREIGN PATENT DOCUMENTS				
			D. (TE)	COUNTRY	CLASS	SUBCLASS	Trans	ation
	REF	DOCUMENT NUMBER	DATE	COUNTRI	CLASS	SOBCLASS	YES	NO
						-		
				OTHER DOCUMENTS (Including	g Author, Title, Do	ate, Pertinent Pa	ges, Etc.)	
								<u></u>
EXAMINE	CR			DATE CONSIDERED				
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Form PTO-A820 (also form PTO-1449)

not considered. Include copy of this form with next communication to applicant.

P09A/REV04

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional) NPO 20821-1-CU	Application Number		
Applicant(s) Yu Wang			
Filing Date	Group Art Unit		
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				Filing Date Herewith	G	Froup Art Unit		
				U.S. PATENT DOCUMENTS				
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING I	
		6,121,603	09-19-00	Hang et al.				
		6,124,936	09-26-00	Okamoto				
		6,246,046	06-12-01	Landers et al.				
		6,272,440	08-07-01	Shakespeare et al.				
		6,320,174	11-20-01	Tafas et al.				
								······································
				FOREIGN PATENT DOCUMENTS				
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO	
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	<u> </u>	<u> </u>	<u> </u>	OTHER DOCUMENTS (Including	Author, Title, l	Date, Pertinent Pa	iges, Etc.)	
EV A RATE	·'P			DATE CONSIDERED				
EXAMINE								
EXAMINE	ER: Init	tial if citation considered, whethe	er or not citation is	in conformance with MPEP Section 609;	Draw line thro	ugh citation if no	t in conform	ance and

Form PTO-A820 (also form PTO-1449)

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